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DEPARTMENT OF COMMERCE

MAY 14 2003

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• 120: METHOD FOR SCREENING ANTICANCER AGENT

• 130: 14875-681601

<141> US 687431, 16
<161> 2001-09-21

<150> PCT/JP00/01715
<151> 2000-03-23

<150> JP 11-77350
<151> 1999-03-23

<161> 21

<170> FastSeq for Windows Version 4.0

<210> 1
<211> 16
<212> DNA
<213> Artificial Sequence

<220>

<223> an artificially synthesized oligonucleotide sequence

<400> 1
ggggccgcctt

16

<210> 2
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Supplemental Submission of Sequence Disclosures

<400> 2
atgtgggtccgcctt

20

<210> 3
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> an artificially synthesized oligonucleotide sequence

<400> 3
tggaaaggag gggggacccg

20

• 213: Artificial Sequence

223. 223: an artificially synthesized oligonucleotide sequence.

1. *Genes* are the *blueprints* for *proteins*.
 2. *Genes* are *located* on *chromosomes*.
 3. *Genes* are *transcribed* into *mRNA*.
 4. *mRNA* is *translated* into *proteins*.

223. primer

210-6
211. 50
212. DNA
213. Artificial Sequence

1123. primer

160: €
caaaaaaaaaaga agagaaaaggta aacccggcggt 30

<210> 7
<211> 15
<212> DNA
<213> Artificial Sequence

guaggatgc cctgc 15
G210 8
G211 25
G212 515

and the Artificial Sequence

• 4.8.8
cuddatccat tegaaqt:it gat

| | |
|-----------------------------|----|
| • 401 > 20 | |
| • 401 > 20 exemplary motif | |
| • 211 > 21 | |
| • 211 > 16 | |
| • 211 > DNA | |
| • 211 > Artificial sequence | |
| • 221 > | |
| • 221 > exemplary motif | |
| • 221 > motif_feature | |
| • 221 > (1) ... (16) | |
| • 221 > n = A, T, C, G | |
| • 401 > 20 | |
| • 371 > mmnm mmag | 16 |
| • 210 > 21 | |
| • 211 > 19 | |
| • 211 > DNA | |
| • 211 > Artificial sequence | |
| • 221 > | |
| • 221 > exemplary motif | |
| • 401 > 21 | |
| • 401 > tataaaa | 16 |